

line 9, change "guanidinium salts" to --guanidinium salt--;

line 14, change "remaining" to --retaining--;

line 16, before "efficient" insert --an--;

line 24, change "upsization" to --upsizing--;

line 26, after "step with" delete "a".

Page 6, line 8, after "higher recovery" insert --yield--;

line 11, after "higher recovery" insert --yield--;

line 17, after "higher recovery" insert --yield--;

line 21, after "higher recovery" insert --yield--;

line 28, after "obtained in" delete "the".

Page 7, line 9, after "before" delete "the";

line 11, change "The step 5" to --Step 5--;

line 17, before "step 5a" delete "the";

line 19, change "the fist" to --the first--.

Page 8, line 4, change "mole/liter" to --mol/liter--;

line 20, change "the step 6" to --step 6--;

line 21, change "the step 5" to --step 5--;

line 24, change "the step 5" to --step 5--;

line 28, change "the step 5" to --step 5--.

Page 9, line 3, change "the step 2" to --step 2--.

Page 10, line 14, after "phase in" delete "the";
 line 18, after "acids in" delete "the";
 line 20, change "quarts" (both occurrences) to
 --quartz--.

Page 11, line 8, change "the step 3" to --step 3--;
 line 14, change "the step 4" to --step 4--;
 line 17, change "the step 4" to --step 4--;
 line 18, change "the step 4a" to --step 4a-- and
 change "the step 4b" to --step 4b--;
 line 19, change "the step 4^a" to --step 4^a--;
 line 21, change "the step 4b" to --step 4b--;
 line 23, change "the step 4b" to --step 4b-- and
 change "the step 6" to --step 6--;
 line 24, change "the step 5" to --step 5--.

Page 12, line 6, change "nucleic acid" to --nucleic
 acids--.

Page 13, line 2³, change "the step 1" to --step 1--;
 line 2⁴, change "the step 1" to --step 1--.

Page 14, line 1, change "an ultrasonic" to --ultrasonic
 energy--;
 line 7, change "The step 3" to --Step 3--;
 line 13, change "forth step" to --fourth step--;

line 18, change "The step 5" to --Step 5--;
line 20, change "an 1 mol/liter" to --a 1 mol/liter--;
line 23, change "the step 6" to --step 6--.

Page 15, line 4, change "the step 1" to --step 1--.

Page 16, line 27, after "high recovery" insert --yield--.

Page 17, line 17, change "The steps 1" to --Steps 1--;
line 19, change "the step 5" to --step 5-- and after
"divided into" delete "the";
line 25, change "the steps 1" to --steps 1--;
line 27, change "The Step 5a" to --Step 5a--.

Page 18, line 7, change "the step 5b" to --step 5b--;
line 14, change "The step 6" to --Step 6--;
line 23, change "the step 1" to --step 1--.

Page 19, line 3, after "NaCl" insert --at--;
line 14, change "The steps 1" to --Steps 1--;
line 16, change "the steps 1" to --steps 1--;
line 17, change "The step 5b" to --Step 5b--;
line 20, change "The step 6" to --Step 6--.

Page 20, line 3, change "the step 1" to --step 1--;
line 19, change "The steps 1" to --Steps 1--;

line 21, change "the steps 1" to ~~--steps 1--~~³Steps 1--;
line 23, change "The step 5b" to --Step 5b--;
lines 25-26, change "The step 5b" to --Step 5b--.

Page 21, line 2, change "The step 6" to --Step 6--;
line 5, change "the step 7" to --step 7--;
line 13, change "the step 1" to --step 1--;
line 16, after "recovery" insert --rate--.

Page 22, line 4, change "the step 1" to --step 1--;
line 6, change "The steps 2" to --Steps 2--;
line 8, change "the step 5b" to --step 5b--;
line 11, change "The step 6" to --Step 6--;
line 13, after "elution," insert --and--;
line 14, change "the step 7" to --step 7--;
line 20, after "recovery" insert --rate--;
line 22, change "the step 1" to --step 1--;
line 23, change "the steps 1" to --steps 1--.

Page 23, line 14, change "the step 1" to --step 1--;
line 25, change "the step" to --step--;
line 27, change "The step 3" to --Step 3--.

Page 24, line 5, change "the step 4" to --step 4--;
line 9, change "The step 5a" to --Step 5a--;
line 14, change "the step 5b" to --step 5b--;

line 17, change "The step 6" to --Step 6--;

line 20, change "the step 7" to --step 7--.

Page 25, line 4, change "the steps 1" to --steps 1--;

line 15, after "layout of" insert --an--;

line 19, after "simplified" delete "outside" and
before "apparatus" insert --outside of the--.

Page 26, line 20, after "magnet 122" change "was" to
--is--.

Page 27, line 5, change "the step 5" to --step 5--;

line 7, change "the step 2" to --step 2--;

line 8, after "mechanism 104," insert --and--;

line 20, change "the step 3" to --step 3--.

Page 28, line 5, change "The step 4" to --Step 4--;

line 9, change "grappled on" to --attracted onto--;

line 18, change "the step 5a" to --step 5a--.

Page 29, line 4, change "grappled on" to --attracted
onto--;

line 12, change "the step 5b" to --step 5b--;

line 26, change "grappled on" to --attracted onto--.

Page 30, line 8, change "the step 6" to --step 6--;

line 12, change "give volume" to --given volume--;
line 19, after "mechanism 104," delete "and";
line 20, change "grappled on" to --attracted onto--.

Page 31, line 1, change "the step 7" to --step 7--;
line 11, change "the step 1" to --step 1--;
line 12, change "the steps 1" to --steps 1--;
line 14, before "apparatus" insert --an--;
line 15, change "nucleic acid" to --nucleic acids--;
line 16, after "acids can" insert --be--;
line 23, change "program hold" to --program held--;
line 24, change "conducted" to --executed--;
line 25, after "recording" (first occurrence) insert
--it--.

Page 32, line 12, change "The step 1" to --Step 1--;
line 14, change "The step 2" to --Step 2--;
line 20, change "the step 3" to --step 3--;
line 26, change "the step 4" to --step 4--.

Page 33, line 2, change "The step 5" to --Step 5--;
line 8, change "The step 6" to --Step 6--;
line 17, change "the step 1" to --step 1--;
line 28, before "device" insert --the--.

Page 34, lines 8-9, change "material includes" to

--materials include--;

line 20, change "the step 1" to --step 1--;

line 21, after "includes" delete ",";

line 24, delete "using, for instance".

Page 35, line 23, delete "component";

line 25, change "the step 3" to --step 3--.

Page 36, line 13, after "liquid in" delete "the";

line 20, change "The step 5" to --Step 5--;

line 22, change "the step 4" to --step 4--;

line 25, after "manner as" delete "the";

line 27, change "The step 5" to --^Sstep 5-- and
change "the step 5a" to --step 5a--.

Page 37, line 1, change "the step 5b" to --step 5b--;

line 3, change "the step 5a" to --step 5a--;

line 5, change "and such" to --as such--;

line 10, after "solution in" delete "the";

line 11, change "the step 4" to --step 4--;

line 15, change "the step 5b" to --step 5b--;

line 25, change "the step 5b" to --step 5b--.

Page 38, line 5, change "the step" to --step-- ;

line 6, change "a step 7" to --step 7-- and
change "the step 6" to --step 6--;

lines 8-9, change "The step 7" to --Step 7--;
line 11, change "The step 6" to --Step 6--;
line 18, change "the step 4" to --step 4--;
line 28, change "the step 6" to --step 6--.

Page 39, line 2, change "the step 5" to --step 5--;
line 8, change "the step 5b" to --step 5b--;
line 12, after "used in" delete "the";
line 20, after "steps with" insert --a--.

Page 40, line 3, after "E. coli" insert --,--;
line 6, after "in this art" change "," to --;--.

IN THE CLAIMS

Please cancel claims 13-15 without prejudice, amend claims 1-4 and 6-12 and add new claims 16-19 as set forth below.

1. (Amended) A method for the recovery of nucleic acids from a material containing nucleic acids, which comprises the following steps:

[a step 2 for] mixing a nucleic acid-containing material with an accelerator substances for the binding of nucleic acids to a solid phase,

[a step 3 for] making the mixture obtained in said mixing step [2] in contact with a solid phase containing